TÁPEGYSÉG 3 FÁZIS, 36VDC DIMENSION Q SZÉRIA

36-42 V DC, 13,3 A

QT20.361
PSU 3PH 380-480V ac I/P 36V dc 13.3A 480W O/P



- Kimeneti áramerősség 13.3 A
- 94.8%-os hatásfok
- Magas rövidzárlati áramok
- Több védőszűrő
- Maximális teljesítmény

TERMÉKLEÍRÁS

MŰSZAKI ADATOK

Active Transient	Igen
DC relay output	Igen
Efficiency At 400 V AC, full load. Typical	94,8 %
Efficiency At 400 V AC. Typical	94 %
Fázisok száma	3
Hold-up time at 400 V AC, full load. Typical.	22 ms
Input voltage AC	380-480 V
Input voltage ac max	552 V AC
Input voltage ac min	323 V AC
Input voltage range	Wide-range
Inrush current at 400 V ac typical	3 A
IP-osztály	IP20
Jóváhagyások	CB, CE, CSA US, cRUus, cULus, GL
Lifetime at 400 V ac, full load and +40 ° C	51000 h
Magasság	124 mm
Mélység	127 mm

MTBF (IEC 61709) 400 V ac, max loan, +40 °C	690000 h
Output Current	13,3 A
Output voltage	36 V DC
Output voltage max	42 V DC
Output voltage min	36 V DC
Power consumption at 400 V ac	0,79 A
Power Factor at 400 V AC, full load. Typical	0,94
Power Reduction Of 60 To 70 ° C	12 W/°C
Ripple. max	100 mV pp
Series	Dimension Q
Supply Frequency	50-60 ±6 %
Szélesség	65 mm
Teljesítmény	480 W
Temperature Range Without Derating From	-25 °C
Temperature Range Without Derating To	60 °C
Tömeg	0,87 kg
Védőanyag	Alumínium

Fig. 6-1 **Output voltage vs. output current, typ.**

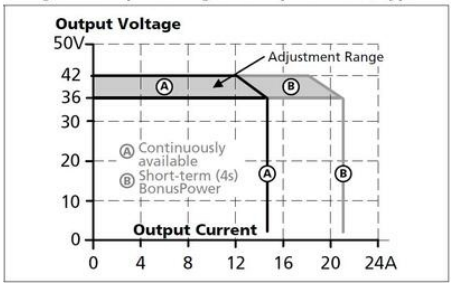


Fig. 15-1 **Output current vs. ambient temp.**

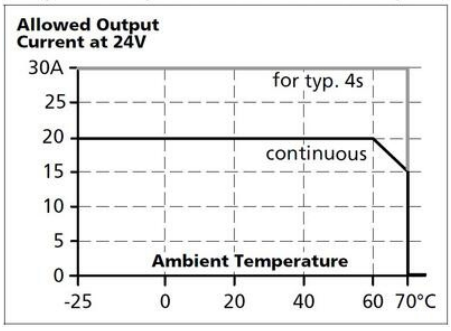


Fig. 6-2 **Bonus time vs. output power**

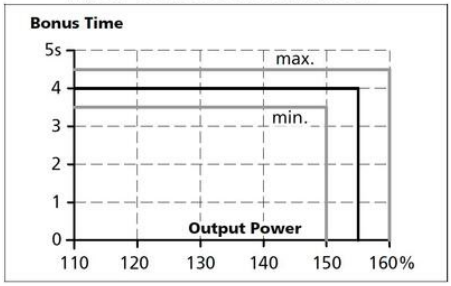


Fig. 9-1 **Efficiency vs. output current at 36V, typ.**

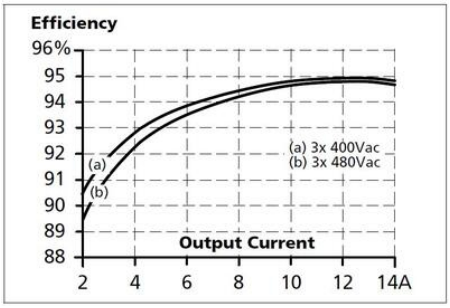
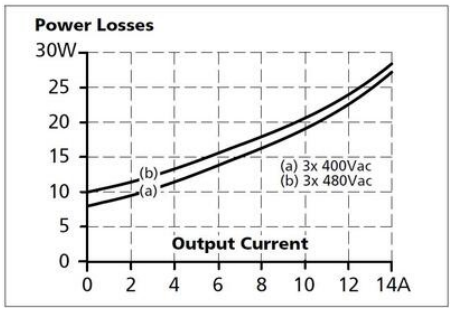
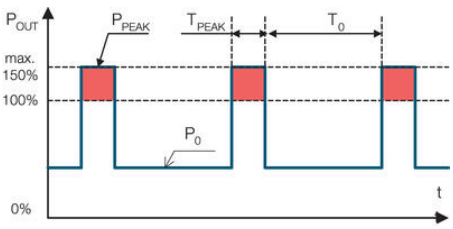
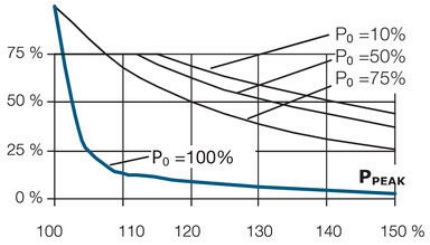


Fig. 9-2 **Losses vs. output current at 36V, typ.**







Maximal wire length*) for a fast (magnetic) tripping:

	0.75mm²	1.0mm²	1.5mm²	2.5mm²
C-2A	69m	86m	123m	200m
C-3A	21m	28m	39m	63m
C-4A	9m	13m	18m	29m
B-6A	11m	16m	24m	33m
B-10A	1m	1m	1m	1m

Fig. 13-1 **Front side**

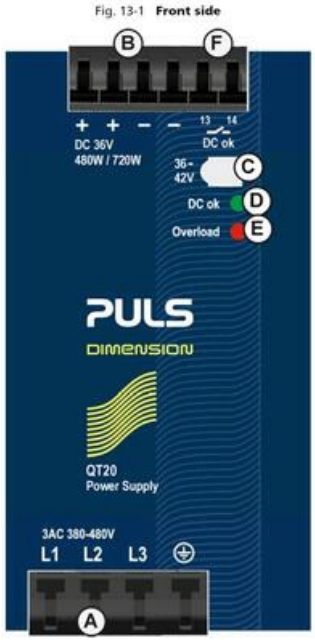
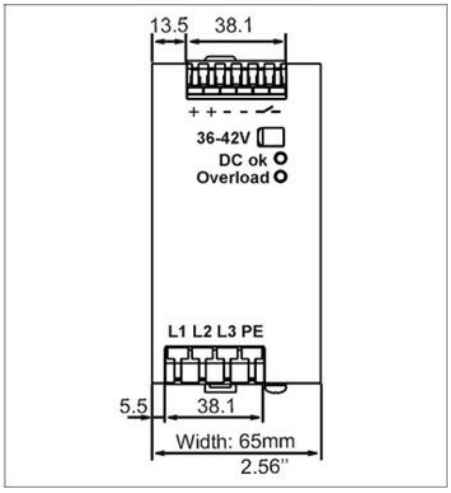


Fig. 20-1 **Front view**



Side view

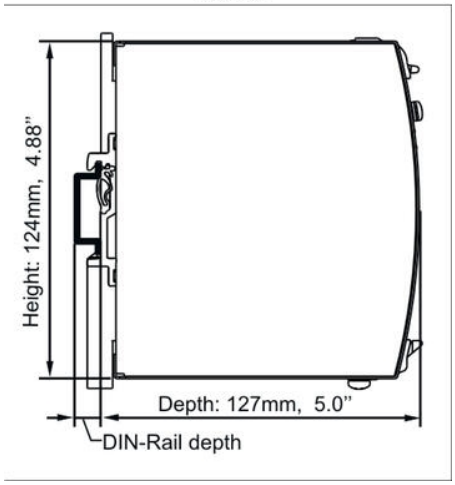


Fig. 6-1 **Output voltage vs. output current, typ.**

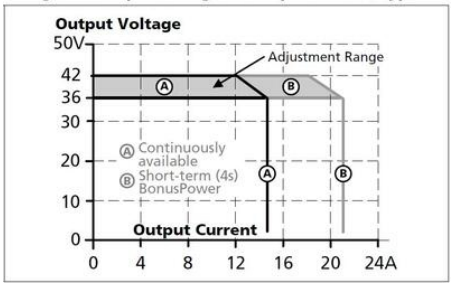


Fig. 15-1 **Output current vs. ambient temp.**

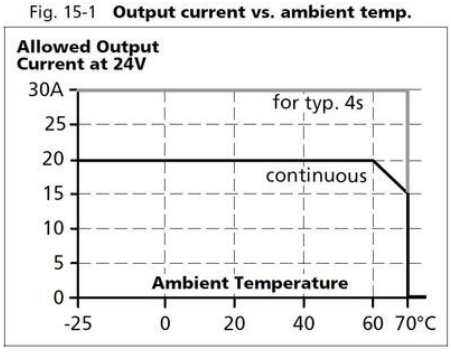


Fig. 6-2 **Bonus time vs. output power**

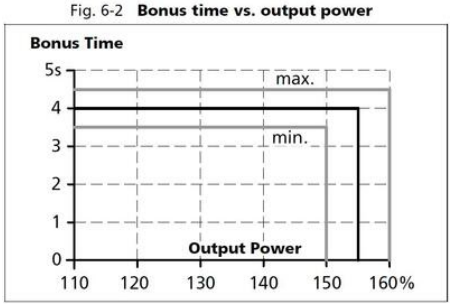


Fig. 9-1 **Efficiency vs. output current at 36V, typ.**

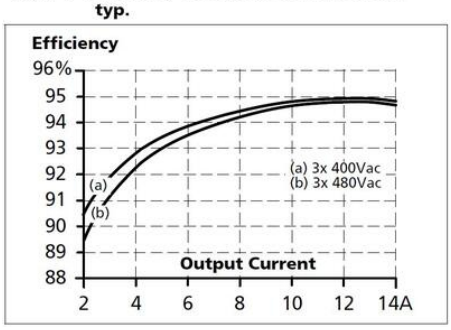
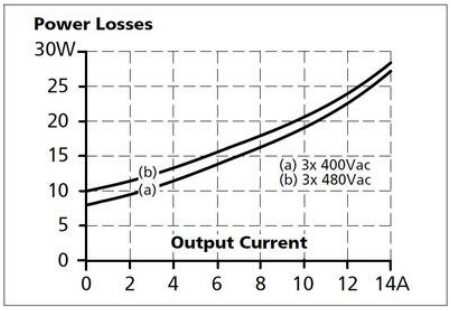
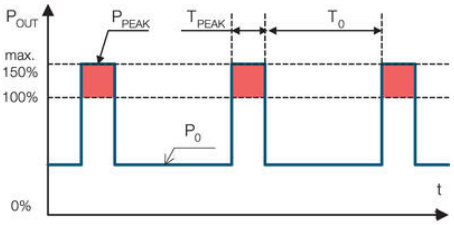
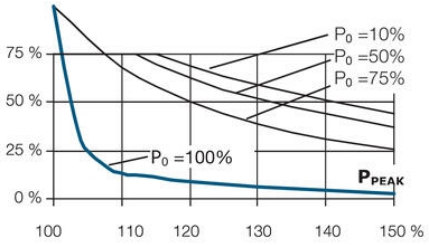


Fig. 9-2 **Losses vs. output current at 36V, typ.**







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Fig. 13-1 **Front side**

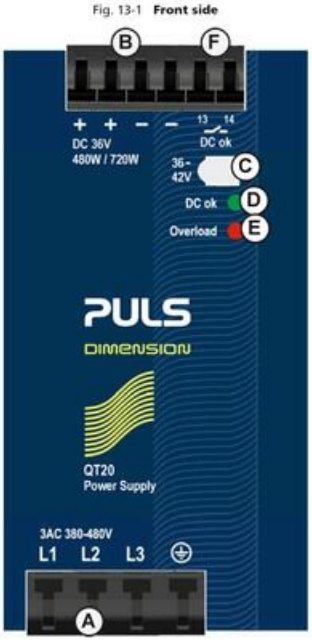
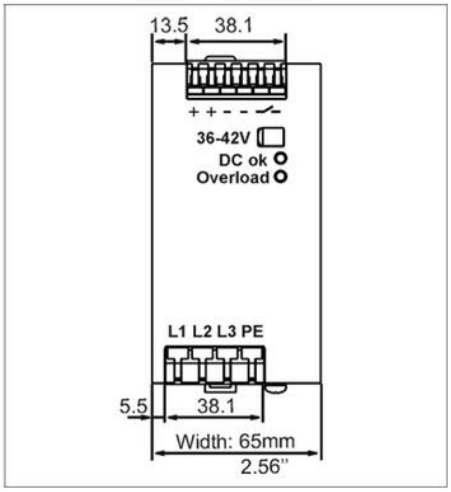


Fig. 20-1 **Front view**



Side view

